Claims

What Is Claimed Is:

1.   A method for multimodal communication comprising:

analyzing fetched modality specific instructions for at least one modality
5   associated with a first user agent program to determine if the modality specific
instructions include a concurrent multimodal tag (CMMT); and

if detected, providing modality specific instructions for at least a second
user agent program operating in a different modality, based on the concurrent
multimodal tag.

10   2.   The method of claim 1 including fetching a markup language form written in a
base markup language representing modality specific instructions for at least one of a
plurality of user agent programs, and wherein the markup language form contains the
concurrent multimodal tag identifying modality specific instructions for another user
agent program operating in a different modality.

15   3.   The method of claim 1 wherein if the concurrent multimodal tag is not detected,
the method includes transcoding a set of the fetched modality specific instructions for
the first user agent program associated with one modality into a base markup language
form with data identifying modality specific instructions for a different modality.

4.   The method of claim 2 wherein the data identifying modality specific
20   instructions for a different modality includes a concurrent multimodal tag embedded in
the based markup language form.

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5.   The method of claim 1 including the step of during a session, synchronizing output from the first and second user agent programs based on the modality specific instructions.

6.   A multimodal network element comprising:

5   a markup language form interpreter operative to interpret a concurrent multimodal tag (CMMT) associated with modality specific instructions; and providing modality specific instructions for at least a second user agent program operating in a different modality, based on the concurrent multimodal tag.; and

           a multimodal synchronization coordinator, operatively coupled to the
10   markup language form interpreter, and operative to synchronize output from the first and second user agent programs based on the modality specific instructions.

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